

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E89607

Participation : CTR

Employer : Seattle Children's

Status : Affected

Worksite : 70th and Sand Point

Survey Type : Online

Street : 6901 Sand Point Way Ne

Response Rate : 86%

Jurisdiction : City of Seattle

Survey Date : 10/3/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 64.3%

Drive Alone Rate : 35.7%

One-Way VMT per employee : 5.2

Average One-Way distance home to work : 13.8

### Employees and Survey Response Information

Reported Total Employees at Worksite: 332

Surveys Distributed : 332

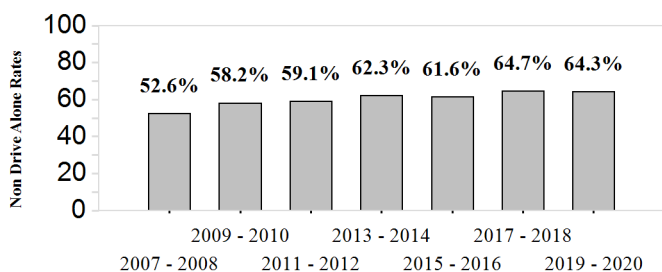
Surveys Returned : 286

Surveys Returned by CTR Affected\* Employees : 230

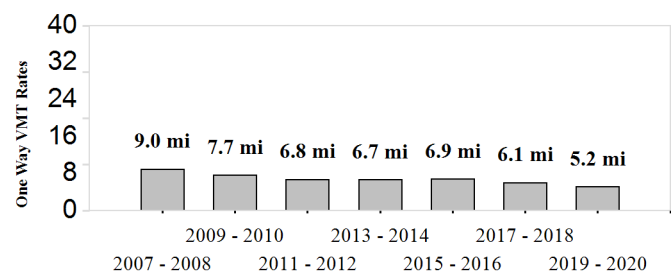
Total Estimated CTR Affected Employees at Worksite : 267

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

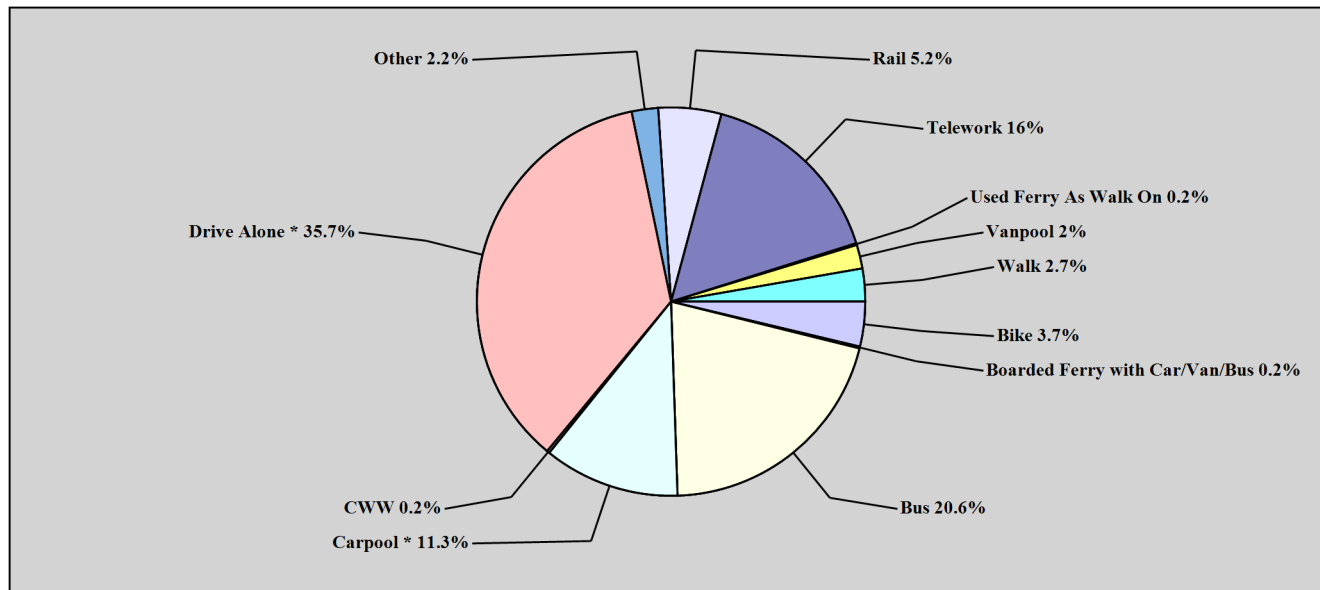
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	52.6%	55.9%	542	577	15.3	9.0	8.7
2009 - 2010	58.2%	60.8%	600	622	16.5	7.7	7.7
2011 - 2012	59.1%	61.8%	323	424	11.3	6.8	6.7
2013 - 2014	62.3%	63.4%	378	442	11.7	6.7	6.8
2015 - 2016	61.6%	62.8%	410	469	12.5	6.9	6.6
2017 - 2018	64.7%	65.0%	403	491	13.0	6.1	6.1
2019 - 2020	64.3%	65.8%	304	353	9.4	5.2	5.1
Target	64.0%				Target:	N/A	
% Point Change Target:	11.4				% Change Target:	N/A	
% Point Change from Baseline:	11.7				% Change from Baseline:	-42.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



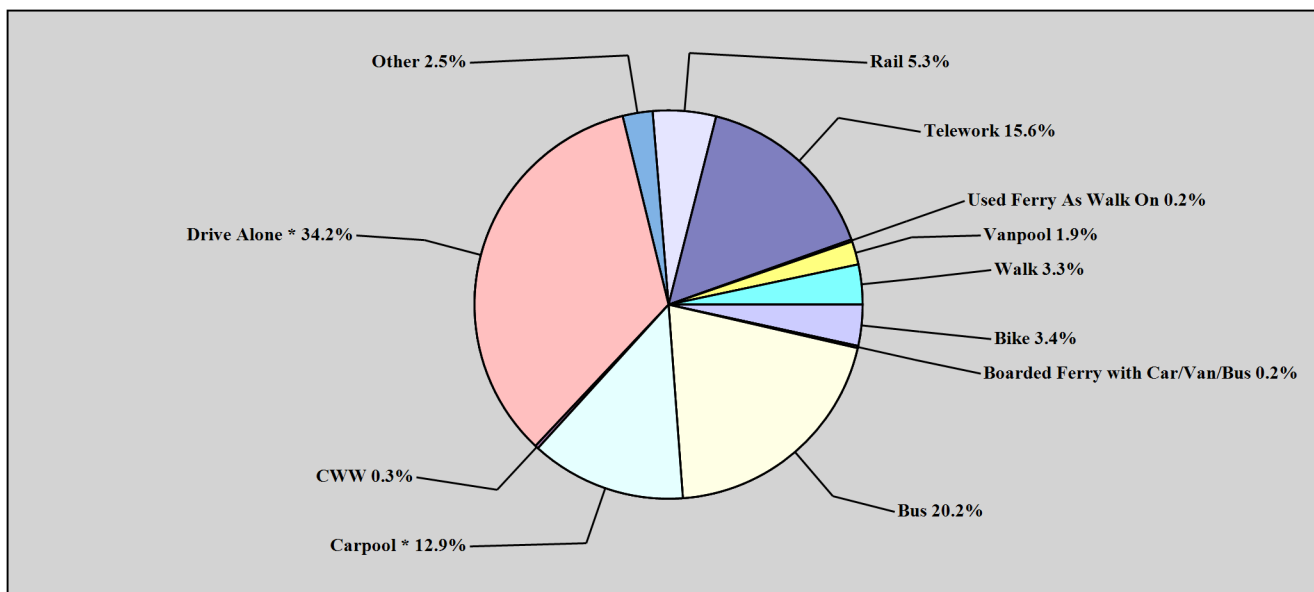
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	470	35.7%	35.3%	153	53.5%	52.7%
Carpool *	149	11.3%	8.5%	56	19.6%	14.5%
Vanpool	26	2.0%	4.8%	8	2.8%	6.1%
Bus	271	20.6%	20.9%	90	31.5%	29.6%
Rail	69	5.2%	4.3%	18	6.3%	6.1%
Bike	49	3.7%	3.6%	19	6.6%	6.1%
Walk	36	2.7%	3.4%	10	3.5%	5.1%
Telework	210	16.0%	16.0%	115	40.2%	33.8%
CWW	3	0.2%	1.0%	3	1.0%	2.9%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.1%	1	0.4%	0.3%
Used Ferry As Walk On	2	0.2%	0.7%	1	0.4%	1.0%
Other	29	2.2%	1.4%	12	4.2%	2.9%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	370	34.2%	34.9%	123	53.5%	52.2%
Carpool *	140	12.9%	8.6%	51	22.2%	14.6%
Vanpool	21	1.9%	5.3%	6	2.6%	6.6%
Bus	219	20.2%	22.2%	75	32.6%	31.8%
Rail	57	5.3%	4.9%	15	6.5%	6.9%
Bike	37	3.4%	3.4%	14	6.1%	6.2%
Walk	36	3.3%	3.3%	10	4.3%	5.1%
Telework	169	15.6%	15.0%	96	41.7%	33.2%
CWW	3	0.3%	0.3%	3	1.3%	1.1%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.2%	1	0.4%	0.4%
Used Ferry As Walk On	2	0.2%	0.8%	1	0.4%	1.1%
Other	27	2.5%	1.2%	10	4.3%	2.6%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	54	19%	286	100%
<b>1 Days</b>	30	10%	232	81%
<b>2 Days</b>	33	12%	202	71%
<b>3 Days</b>	26	9%	169	59%
<b>4 Days</b>	47	16%	143	50%
<b>5 Days</b>	92	32%	96	34%
<b>6 or More Days</b>	4	1%	4	1%

**Count by Occupancy of Carpools and Vanpools**

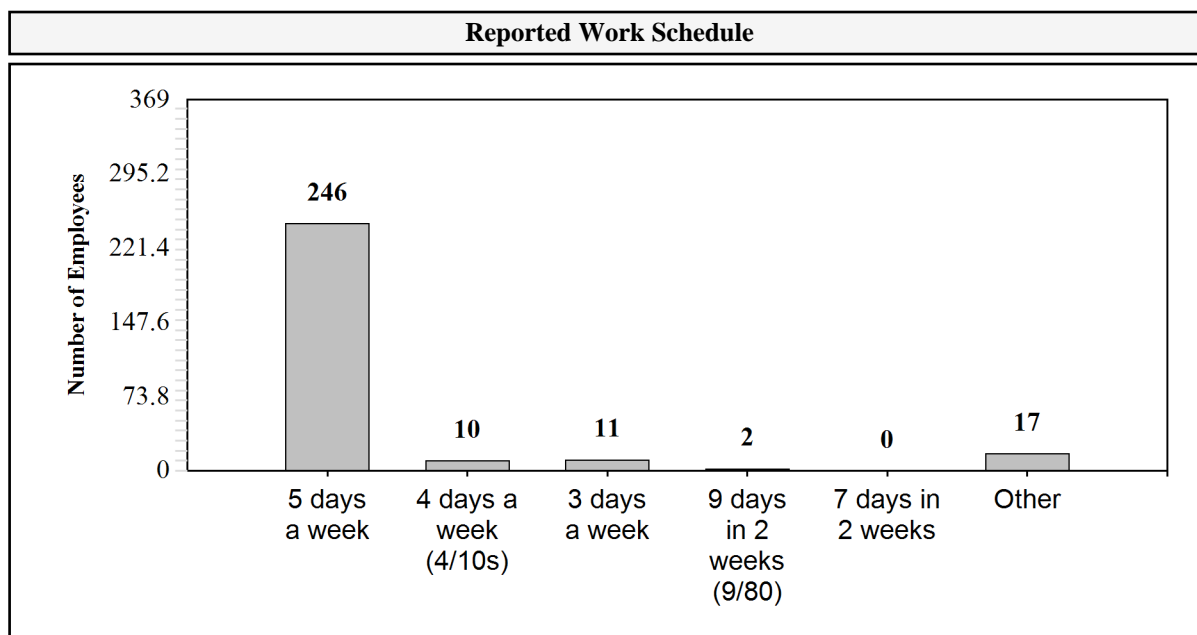
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	141
<b>3</b>	Carpool	7
<b>4</b>	Carpool	0
<b>5</b>	Carpool	1
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	14
<b>5</b>	Vanpool	12
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

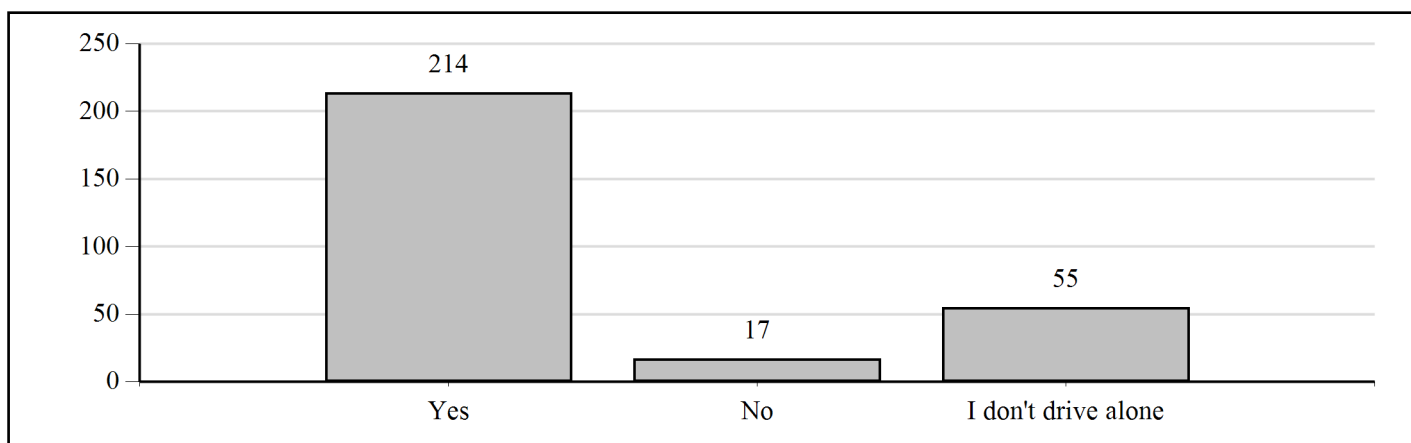
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	246	86%
4 days a week (4/10s)	10	3.5%
3 days a week	11	3.8%
9 days in 2 weeks (9/80)	2	0.7%
7 days in 2 weeks	0	0%
Other	17	5.9%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	4	1.4%
I don't telework	64	22.4%
Occasionally, on an as-needed basis	77	26.9%
1-2 days/month	35	12.2%
1 day/week	75	26.2%
2 days/week	16	5.6%
3 days/week	15	5.2%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	132	17.7%
Financial incentives for carpooling, bicycling or walking.	117	15.7%
Free or subsidized bus, train, vanpool pass or fare benefit	113	15.1%
To save money	110	14.7%
I have the option of teleworking	90	12.0%
Environmental and community benefits	70	9.4%
Personal health or well-being	43	5.8%
Other	22	2.9%
Driving myself is not an option	18	2.4%
To save time using the HOV lane	15	2.0%
Emergency ride home is provided	7	0.9%
I receive a financial incentive for giving up my parking space	7	0.9%
Preferred/reserved carpool/vanpool parking is provided	3	0.4%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	190	29.5%
Family care or similar obligations	143	22.2%
I like the convenience of having my car	123	19.1%
Other	83	12.9%
My job requires me to use my car for work	68	10.6%
Bicycling or walking isn't safe	16	2.5%
My commute distance is too short	12	1.9%
I need more information on alternative modes	8	1.2%
There isn't any secure or covered bicycle parking	0	0.0%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98115	34	11.89%	44	19	0	0	42	0	15	17	7	0	0	0	5
98103	17	5.94%	32	5	0	0	30	0	6	0	5	0	0	0	1
98133	11	3.85%	7	3	0	0	21	0	1	0	14	0	0	0	0
98117	10	3.50%	22	2	0	0	8	0	3	0	11	0	0	0	0
98125	10	3.50%	19	0	0	0	22	0	0	0	5	0	0	0	0
98155	10	3.50%	15	3	0	0	14	0	1	0	3	0	0	0	4
98020	8	2.80%	17	3	5	0	6	0	0	0	6	1	0	0	1
98105	8	2.80%	2	2	0	0	7	0	14	8	3	0	0	0	0
98122	8	2.80%	17	2	0	0	1	11	0	0	7	0	0	0	1
98177	8	2.80%	16	7	0	0	8	0	0	0	4	0	0	0	5
98037	7	2.45%	14	1	0	0	13	0	0	0	8	0	0	0	0
98118	7	2.45%	8	11	0	0	0	11	0	0	3	0	0	0	0
98199	7	2.45%	22	5	0	0	2	4	0	0	1	0	0	0	0
98021	6	2.10%	18	0	0	0	4	0	0	0	6	0	0	0	0
98107	6	2.10%	7	8	0	0	5	0	4	0	2	0	0	0	2
98109	6	2.10%	2	8	0	0	5	0	0	9	5	0	0	0	0
98012	5	1.75%	12	3	0	0	3	0	0	0	5	0	0	0	0
98026	5	1.75%	10	3	0	0	6	0	0	0	4	1	0	0	0
98006	4	1.40%	12	2	0	0	0	0	0	0	1	0	0	0	0
98043	4	1.40%	11	6	0	0	0	0	0	0	1	0	0	0	0
98102	4	1.40%	8	0	0	0	5	5	0	0	1	0	0	0	0
98108	4	1.40%	8	0	0	0	0	10	0	0	2	0	0	0	0
98112	4	1.40%	15	0	0	0	2	0	0	0	4	0	0	0	0
98116	4	1.40%	4	0	3	0	3	0	0	0	7	0	0	0	0
98270	4	1.40%	4	1	4	0	6	0	0	0	5	0	0	0	0
98028	3	1.05%	7	0	0	0	2	0	0	0	5	0	0	0	0





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98029	3	1.05%	0	10	0	0	4	0	0	0	1	0	0	0	0
98032	3	1.05%	9	2	0	0	0	0	0	0	2	0	0	0	0
98036	3	1.05%	2	4	0	0	1	0	3	0	4	0	0	0	0
98052	3	1.05%	7	0	0	0	5	0	0	0	2	0	0	0	0
98126	3	1.05%	9	0	1	0	3	0	0	0	2	0	0	0	0
98144	3	1.05%	2	0	0	0	0	0	0	0	0	0	0	0	0
98002	2	0.70%	5	5	0	0	0	0	0	0	0	0	0	0	0
98004	2	0.70%	0	3	0	0	4	0	0	0	1	0	0	0	0
98011	2	0.70%	2	0	0	0	2	0	0	0	4	0	0	0	0
98023	2	0.70%	6	0	0	0	5	0	0	0	1	0	0	0	0
98030	2	0.70%	1	5	0	0	0	3	0	0	1	0	0	0	0
98033	2	0.70%	1	0	0	0	8	0	0	0	1	0	0	0	0
98034	2	0.70%	5	4	0	0	0	0	0	0	1	0	0	0	0
98042	2	0.70%	9	0	0	0	0	0	0	0	1	0	0	0	0
98055	2	0.70%	1	0	0	0	0	8	0	0	1	0	0	0	0
98075	2	0.70%	6	0	3	0	0	0	0	0	0	0	0	0	1
98077	2	0.70%	9	0	0	0	0	0	0	0	0	1	0	0	0
98087	2	0.70%	1	1	0	0	1	0	0	0	3	0	0	0	3
98119	2	0.70%	0	0	0	0	5	0	2	0	1	0	0	0	1
98166	2	0.70%	5	0	0	0	0	5	0	0	0	0	0	0	0
98204	2	0.70%	3	1	4	0	2	0	0	0	0	0	0	0	0
98258	2	0.70%	4	0	0	0	0	0	0	0	5	0	0	0	0
83440	1	0.35%	0	0	0	0	0	0	0	0	0	0	0	0	0
98005	1	0.35%	0	0	0	0	2	0	0	2	0	0	0	0	0
98008	1	0.35%	0	2	0	0	2	0	0	0	1	0	0	0	0
98019	1	0.35%	0	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.35%	0	0	0	0	0	0	0	0	5	0	0	0	0
98056	1	0.35%	0	0	0	0	0	0	0	0	6	0	0	0	0
98057	1	0.35%	0	0	4	0	0	0	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98059	1	0.35%	2	3	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.35%	0	2	0	0	0	0	0	0	3	0	0	0	0
98072	1	0.35%	7	0	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.35%	0	3	0	0	0	0	0	0	3	0	0	0	0
98101	1	0.35%	1	0	0	0	0	2	0	0	2	0	0	0	0
98110	1	0.35%	0	0	0	0	0	0	0	0	3	0	0	0	0
98146	1	0.35%	0	0	2	0	0	0	0	0	2	0	0	0	0
98148	1	0.35%	0	0	0	0	0	5	0	0	0	0	0	0	0
98168	1	0.35%	0	5	0	0	0	0	0	0	0	0	0	0	0
98178	1	0.35%	6	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98203	1	0.35%	0	4	0	0	0	0	0	0	1	0	0	0	0
98208	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98296	1	0.35%	4	0	0	0	0	0	0	0	1	0	0	0	0
98310	1	0.35%	0	0	0	0	0	0	0	0	0	0	0	0	5
98311	1	0.35%	0	0	0	0	0	0	0	0	5	0	0	0	0
98346	1	0.35%	0	0	0	0	0	0	0	0	1	0	2	2	0
98367	1	0.35%	0	0	0	0	0	0	0	0	5	0	0	0	0
98370	1	0.35%	0	0	0	0	0	0	0	0	5	0	0	0	0
98373	1	0.35%	0	0	0	0	0	5	0	0	0	0	0	0	0
98422	1	0.35%	0	1	0	0	2	0	0	0	3	0	0	0	0
98466	1	0.35%	0	0	0	0	0	0	0	0	3	0	0	0	0
99026	1	0.35%	0	0	0	0	0	0	0	0	4	0	0	0	0